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Complete if Known bstitute for form 1449A/PTO 09/638,810 **Application Number** INFORMATION DISCLOSURE 11/14/2000 Filing Date SHATEMENT BY APPLICANT **First Named Inventor** Ruziak Group Art Unit TBD (use as many sheets as necessary) **Examiner Name** TBD Attorney Docket Number Sheet of 1 3 22350/14

Г					U.S. PATENT DOCU	JMENTS	
Exa Initi	aminer ials*	Cite No.1	U.S. Patent E	Nocument Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
A	HH	1	4,633,522		Yamamoto et al.	12-30-1986	_
L	L'	2	4,717,913		Elger	01-05-1988	
		3	4,809,359		Dockery	02-28-1989	
	$L \perp$	4	4,864,647		Harrington	09-05-1989	
		5	4,977,618		Allen	12-11-1990	
		6	4,977,619		Crimmins	12-11-1990	
		7	5.099.346		Lee et al.	03-24-1992	
		8	5,142,396		Divjak et al.	08-25-1992	
		9	5,241,410		Streck et al.	08-31-1993	
		10	5,276,703		Budin et al.	01-04-1994	
		11	5,481,249		Sato	01-02-1996	
		12	5,528,391		Elrod	06-18-1996	
		13	5,543,961		Smith	08-06-1996	
		14	5,564,020		Rossi	10-08-1996	
		_15	5,565,855		Knibbe	10-15-1996	
		16	5,566,022		Segev	10-15-1996	
		17	5,617,236		Wang et al.	04-01-1997	
		18	5,625,883		Leyten et al.	04-29-1997	
		19	5,724,106		Autry et al.	03-03-1998	
		20	5,724,168		Oschmann et al.	03-03-1998	

				FO	REIGN PATENT DOCUMEN	TS		
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Initials*	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sub>6</sub>
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**ATEMENT BY APPLICANT** 

Complete if Known 09/638,810 **Application Number** 11/14/2000 Filing Date First Named Inventor Ruziak Group Art Unit **TBD TBD Examiner Name** 22350/14

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		(use as many sheets as necessary)					Name	TBD
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	Examiner Initials*	Cite No.1	U.S. Patent I Number	Document Kind Code (if known)	Name of Patentee of Cited Doo		Date of Publication Cited Docume MM-DD-YYY	nt Passages or Relevant
ŀ	AHH	21	5,734,487		Rossi		03-31-1998	1 igaros Appear
ľ	14.24	22	5,737,690		Gutman		04-07-1998	
ľ		23	5,838,472		Welch et al.		11-17-1998	
- [		24	5,857,760		Pelton		01-12-1999	
		25	5,873,039		Najafi		02-16-1999	
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	No.1	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
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PTO/SB/08B (08-00)

Ca	mplete if Known	
Application Number	09/638,810	
Filing Date	11/14/2000	
First Named Inventor	Ruziak	
Group Art Unit	TBD	
Examiner Name	TDB	<del></del>
Attorney Docket Number	22350/14	

EMP		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т
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		Brochure: Androdat System, Infrarot - Datenkommunikation: Information, Immer am Richtigen Ort.	
		Kaveh Pahlavan, wireless information networks, page 422	
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